



38-21(15084)A
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Cheng et al.

SERIAL NO.: 09/459,022

FILED: December 10, 1999

TITLE: An Improved Efficiency Agrobacterium-Mediated
Plant Transformation Method

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)
) GROUP ART UNIT: 1649
)
) EXAMINER: V. Muhammad
)
) August 28, 2000
)

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Thomas P. McBride 28 August 2000

Commissioner of Patents and Trademarks
Washington, DC 20231

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

This Amendment and Response is filed in response to the Office Action dated 28 February 2000. A request for a Three Month Extension of Time is being filed simultaneously herewith to render this Amendment and Response timely filed. Please amend the application as follows:

In the Claims

A1 In claim 1, line 4 of the claim, after the word "component(s)" please add to produce an Agrobacterium-inoculated explant--.

In claim 3, line 2 of the claim, please delete the words "limitation or."

Please add the following new claim:

A2 17. (new) The method of claim 1 wherein the conditions for co-culture comprise limiting the addition of moisture to the Agrobacterium-inoculated explant wherein the weight of the explant is reduced by not more than 50%.

Remarks

Applicant respectfully requests reconsideration of the rejections in view of the foregoing amendments and the following remarks. Claims 1-16 remain pending and new claim 17 has been added.

Section 112, second paragraph, rejections